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- Zvyagintseva, I.S.**, see Bykova, S.A.
- Zvyagintseva, T.N.**, see Bakunina, I.Yu.
- Igor Kulaev: A Life in Science (to the 70th Anniversary), no. 4, p. 494.
- Geschichte der Mikrobiologie. Hans Gunter Schlegel, Deutsche Akademie der Naturforscher Leopoldina, e.v. 1999, Halle, Deutschland, no. 6, pp. 861–864.

